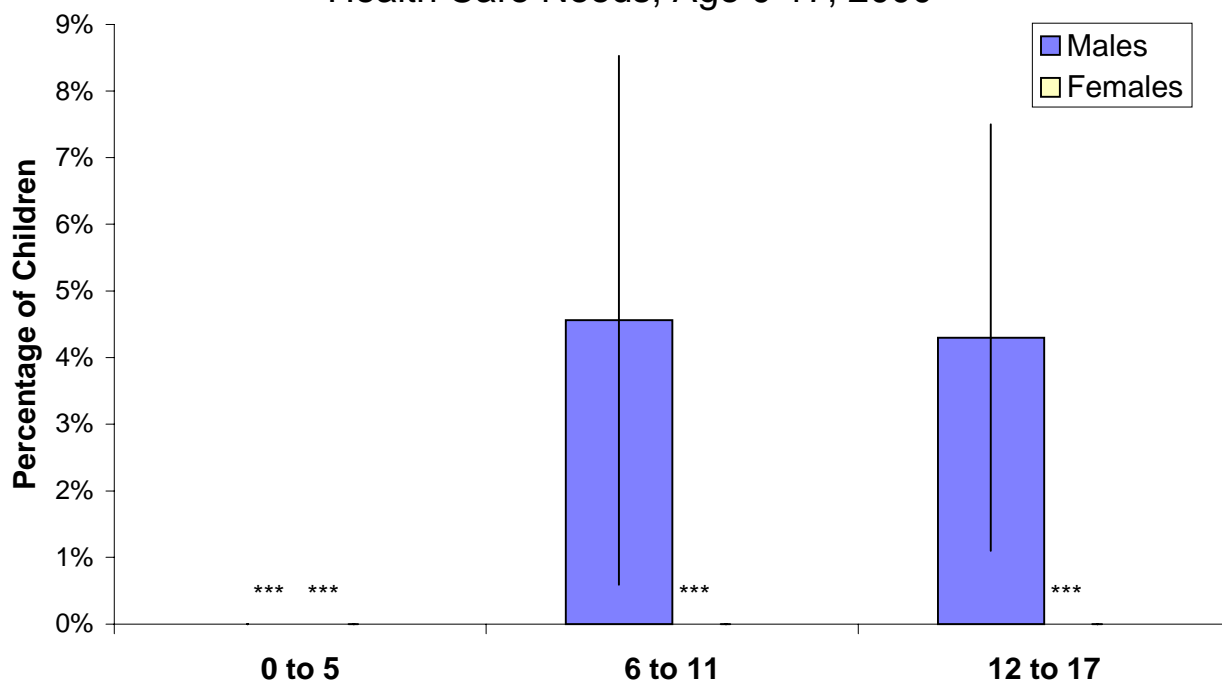


# Medical Home



# Percentage of Children Who Did Not Have a Provider/Place for Acute Care by Age and Sex, Utah Children With Special Health Care Needs, Age 0-17, 2000



\*\*\* Sample size insufficient to produce population estimates

- Only 3.0% of parents of children with special health care needs reported that their child had no usual provider or place for acute medical care. This is significantly lower than the 6.9% reported for children in Utah's general population.<sup>1</sup>
- Because of the small percentage, many of the estimates were not published (the confidence intervals in these cases were larger than the estimates). The estimates that are available indicate that children in households with incomes below the federal poverty level are almost four times as likely to lack a primary care provider.

<sup>1</sup> Comparisons reported in the bulleted text that were found to be statistically significant have been marked with a “<sup>1</sup>.” All other comparisons were not statistically significant, and should be interpreted with caution.

**No Usual Place for Acute Care: Percentage of Children  
Who Did Not Have a Provider/Place for Acute Care (Questions C1A and C2)  
by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.**

Demographic Subgroup	Utah Population Distribution		Survey Estimates for Children With No Provider/Place for Acute Care		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage of Children With No Provider/Place for Acute Care	Number of Children <sup>1,3</sup>	Percentage Distribution of Children With No Provider/Place for Acute Care by Category
No Usual Place for Acute Care					
Doctors Office	69.5%	61,600			
Pvt/Hosp Clinc	19.5%	17,300			
Hospital ER	***	***			
Urgent Care	1.6%	1,400			
Clinic	4.7%	4,100			
Military/V.A.	***	***			
Other Place	0.7%	594			
No Provdr/Plice	3.0%	2,676			
Total, CSHCN Children 0-17	100.0%	88,600			
Sex					
Males	55.5%	49,100	3.9% ± 2.4%	1,900	70.4%
Females	44.6%	39,500	2.0% ± 1.6%	800	29.6%
Total, CSHCN Children 0-17	100.0%	88,600	3.0% ± 1.5%	2,700	100.0%
Age Group					
0 to 5	19.7%	17,400	*** ± ***	***	***
6 to 11	35.2%	31,200	3.2% ± 2.5%	1,000	37.0%
12 to 17	45.1%	40,000	3.1% ± 1.9%	1,200	44.4%
Total, CSHCN Children 0-17	100.0%	88,600	3.0% ± 1.5%	2,700	100.0%
Sex and Age					
Male, 0 to 5	10.5%	9,300	*** ± ***	***	***
Male, 6 to 11	22.4%	19,900	4.6% ± 4.0%	900	33.3%
Male, 12 to 17	22.5%	19,900	4.3% ± 3.2%	900	33.3%
Female, 0 to 5	9.1%	8,100	*** ± ***	***	***
Female, 6 to 11	12.8%	11,300	*** ± ***	***	***
Female, 12 to 17	22.6%	20,000	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	3.0% ± 1.5%	2,700	100.0%
Health Insurance Coverage					
Yes	96.0%	85,000	2.3% ± 1.4%	2,000	74.1%
No	4.1%	3,600	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	3.0% ± 1.5%	2,700	100.0%
Hispanic					
Yes	9.7%	8,600	*** ± ***	***	***
No	90.3%	80,000	2.5% ± 1.3%	2,000	74.1%
Total, CSHCN Children 0-17	100.0%	88,600	3.0% ± 1.5%	2,700	100.0%
Poverty					
0-100%	10.7%	9,500	12.8% ± 11.0%	1,200	44.4%
101-200%	28.8%	25,500	3.5% ± 3.1%	900	33.3%
201-300%	25.4%	22,500	*** ± ***	***	***
Over 300%	35.0%	31,000	1.9% ± 1.9%	600	22.2%
Total, CSHCN Children 0-17	100.0%	88,600	3.0% ± 1.5%	2,700	100.0%
County of Residence					
Urban	79.0%	70,000	2.4% ± 1.4%	1,700	63.0%
Rural	21.0%	18,600	5.3% ± 4.8%	1,000	37.0%
Total, CSHCN Children 0-17	100.0%	88,600	3.0% ± 1.5%	2,700	100.0%

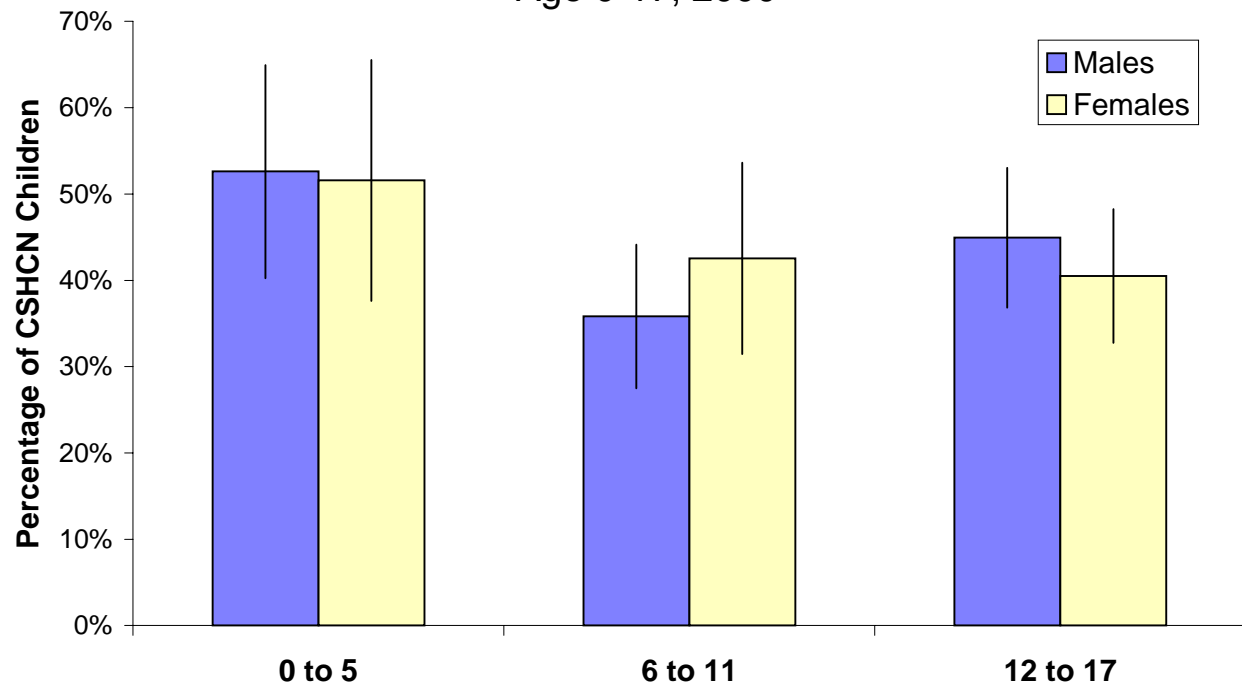
1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval

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\*\*\* Sample size insufficient to produce population estimates

Percentage of CSHCN Children Who Visited Specialist or  
Specialty Clinics for Special Health Care Need by Age and  
Sex, Utah Children With Special Health Care Needs,  
Age 0-17, 2000



- Because of the complicated needs of a child, children with special health care needs often require the services of one or more health care providers, often a specialty provider or specialty clinic. These services need to be coordinated through a medical home.
- At the time of the survey, parents reported that 43.0% of CSHCN visited a specialist, such as an orthopedist, neurologist, etc., or specialty clinic. Younger children were somewhat more likely to visit (52.1% of the 0 to 5 age group), and children in households with incomes below poverty level were less likely to visit (35.2%).

**Visited Specialist: Percentage of CSHCN Children Who Visited  
Specialist or Speciality Clinics For Special Health Care Need (Question C9)**  
by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.

Demographic Subgroup	Utah Population Distribution		Survey Estimates for Utah CSHCN Who Visited Specialists		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage of CSHCN Who Visited Specialists <sup>2</sup>	Number of Children <sup>1,3</sup>	Percentage Distribution of CSHCN Who Visited Specialists by Category
Visited Specialist or Specialty Clinic					
Visted	43.0%	38,100			
Not Visted	57.0%	50,500			
Total, CSHCN Children 0-17	100.0%	88,600			
Sex					
Males	55.5%	49,100	42.8% ± 5.4%	21,000	55.3%
Females	44.6%	39,500	43.2% ± 5.9%	17,000	44.7%
Total, CSHCN Children 0-17	100.0%	88,600	43.0% ± 4.1%	38,100	100.0%
Age Group					
0 to 5	19.7%	17,400	52.1% ± 9.5%	9,100	23.8%
6 to 11	35.2%	31,200	38.4% ± 6.8%	12,000	31.4%
12 to 17	45.1%	40,000	42.7% ± 5.7%	17,100	44.8%
Total, CSHCN Children 0-17	100.0%	88,600	43.0% ± 4.1%	38,100	100.0%
Sex and Age					
Male, 0 to 5	10.5%	9,300	52.6% ± 12.4%	4,900	12.9%
Male, 6 to 11	22.4%	19,900	35.8% ± 8.3%	7,100	18.7%
Male, 12 to 17	22.5%	19,900	44.9% ± 8.1%	8,900	23.4%
Female, 0 to 5	9.1%	8,100	51.6% ± 14.0%	4,200	11.1%
Female, 6 to 11	12.8%	11,300	42.5% ± 11.1%	4,800	12.6%
Female, 12 to 17	22.6%	20,000	40.5% ± 7.8%	8,100	21.3%
Total, CSHCN Children 0-17	100.0%	88,600	43.0% ± 4.1%	38,100	100.0%
Health Insurance Coverage					
Yes	96.0%	85,000	43.5% ± 4.2%	36,900	96.9%
No	4.1%	3,600	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	43.0% ± 4.1%	38,100	100.0%
Hispanic					
Yes	9.7%	8,600	40.9% ± 14.7%	3,500	9.2%
No	90.3%	80,000	43.2% ± 4.2%	34,500	90.8%
Total, CSHCN Children 0-17	100.0%	88,600	43.0% ± 4.1%	38,100	100.0%
Poverty					
0-100%	10.7%	9,500	35.2% ± 15.1%	3,300	8.5%
101-200%	28.8%	25,500	42.2% ± 8.5%	10,800	27.8%
201-300%	25.4%	22,500	44.0% ± 9.3%	9,900	25.5%
Over 300%	35.0%	31,000	47.8% ± 6.8%	14,800	38.1%
Total, CSHCN Children 0-17	100.0%	88,600	43.0% ± 4.1%	38,100	100.0%
County of Residence					
Urban	79.0%	70,000	42.2% ± 4.6%	29,500	77.6%
Rural	21.0%	18,600	45.8% ± 9.0%	8,500	22.4%
Total, CSHCN Children 0-17	100.0%	88,600	43.0% ± 4.1%	38,100	100.0%

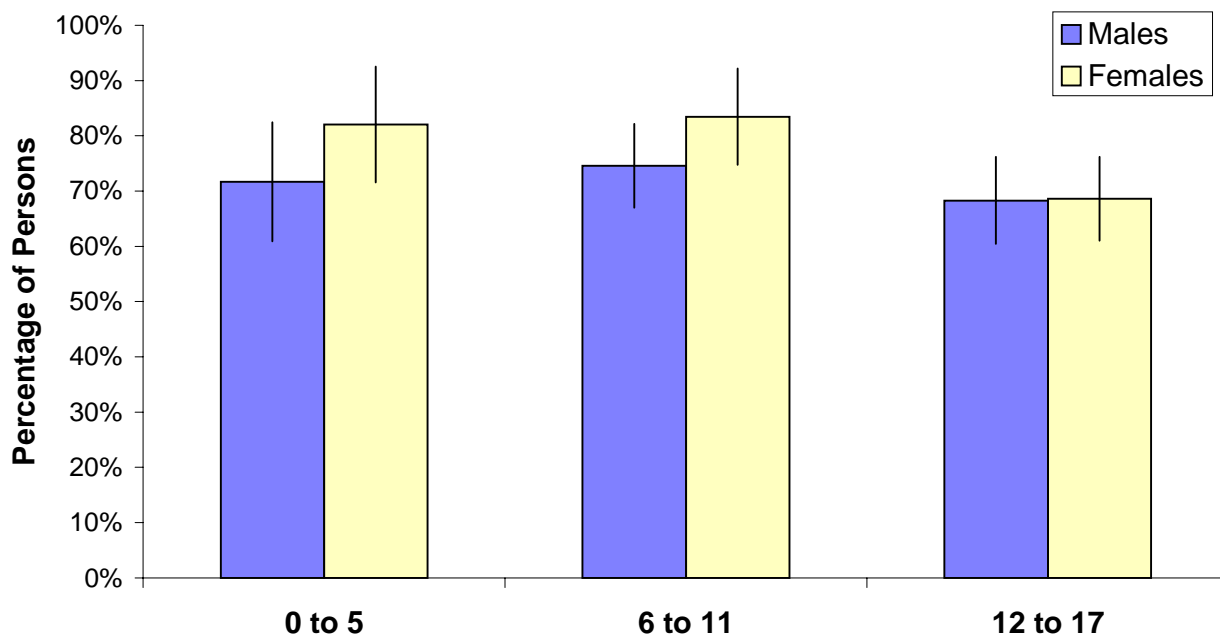
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\*\*\* Sample size insufficient to produce population estimates

Percentage of Persons Who Reported Their Doctor Always  
Had a Thorough Understanding of All Child's Health Care  
Services by Age and Sex, Utah Children With Special  
Health Care Needs, Age 0-17, 2000



- Children with special health care needs (CSHCN) often have more than one health care provider. In order for appropriate medical care to be delivered, it is often necessary for a child's provider to understand all the health care services that the child is receiving.
- Almost three-quarters of parents of CSHCN reported that their providers had a thorough understanding of all their child's health care services.

**Coordination of Care: Percentage of Persons Who Reported Their Doctor  
Always Had a Thorough Understanding of All Child's Health Care Services (Question C5)  
by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.**

Demographic Subgroup	Utah Population Distribution		Survey Estimates for Children Whose Doctor Always Had Understanding of the Services		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage of Children Whose Doctor Always Had Understanding of the Services <sup>2</sup>	Number of Children <sup>1,3</sup>	Percentage Distribution of Children Whose Doctor Had Understanding of All the Services by Category
Coordination of Care					
Always	73.3%	64,900			
Frequently	16.8%	14,900			
Sometimes	7.9%	7,000			
Rarely	1.6%	1,400			
Never	***	***			
Total, CSHCN Children 0-17	100.0%	88,600			
Sex					
Males	55.5%	49,100	71.4% ± 5.0%	35,100	54.1%
Females	44.6%	39,500	75.5% ± 5.2%	29,800	45.9%
Total, CSHCN Children 0-17	100.0%	88,600	73.3% ± 3.8%	64,900	100.0%
Age Group					
0 to 5	19.7%	17,400	76.4% ± 7.8%	13,300	20.5%
6 to 11	35.2%	31,200	78.0% ± 5.8%	24,300	37.4%
12 to 17	45.1%	40,000	68.5% ± 5.8%	27,400	42.2%
Total, CSHCN Children 0-17	100.0%	88,600	73.3% ± 3.8%	64,900	100.0%
Sex and Age					
Male, 0 to 5	10.5%	9,300	71.7% ± 10.8%	6,700	10.3%
Male, 6 to 11	22.4%	19,900	74.6% ± 7.6%	14,800	22.8%
Male, 12 to 17	22.5%	19,900	68.3% ± 7.9%	13,600	21.0%
Female, 0 to 5	9.1%	8,100	82.1% ± 10.5%	***	***
Female, 6 to 11	12.8%	11,300	83.5% ± 8.7%	9,400	14.5%
Female, 12 to 17	22.6%	20,000	68.6% ± 7.6%	13,700	21.1%
Total, CSHCN Children 0-17	100.0%	88,600	73.3% ± 3.8%	64,900	100.0%
Health Insurance Coverage					
Yes	96.0%	85,000	72.8% ± 3.9%	61,900	95.4%
No	4.1%	3,600	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	73.3% ± 3.8%	64,900	100.0%
Hispanic					
Yes	9.7%	8,600	*** ± ***	***	***
No	90.3%	80,000	73.4% ± 3.9%	58,700	100.0%
Total, CSHCN Children 0-17	100.0%	88,600	73.3% ± 3.8%	64,900	100.0%
Poverty					
0-100%	10.7%	9,500	*** ± ***	***	***
101-200%	28.8%	25,500	71.8% ± 8.2%	18,300	28.2%
201-300%	25.4%	22,500	69.7% ± 8.8%	15,700	24.2%
Over 300%	35.0%	31,000	74.5% ± 6.6%	23,100	35.6%
Total, CSHCN Children 0-17	100.0%	88,600	73.3% ± 3.8%	64,900	100.0%
County of Residence					
Urban	79.0%	70,000	72.4% ± 4.3%	50,700	78.0%
Rural	21.0%	18,600	76.7% ± 8.3%	14,300	22.0%
Total, CSHCN Children 0-17	100.0%	88,600	73.3% ± 3.8%	64,900	100.0%

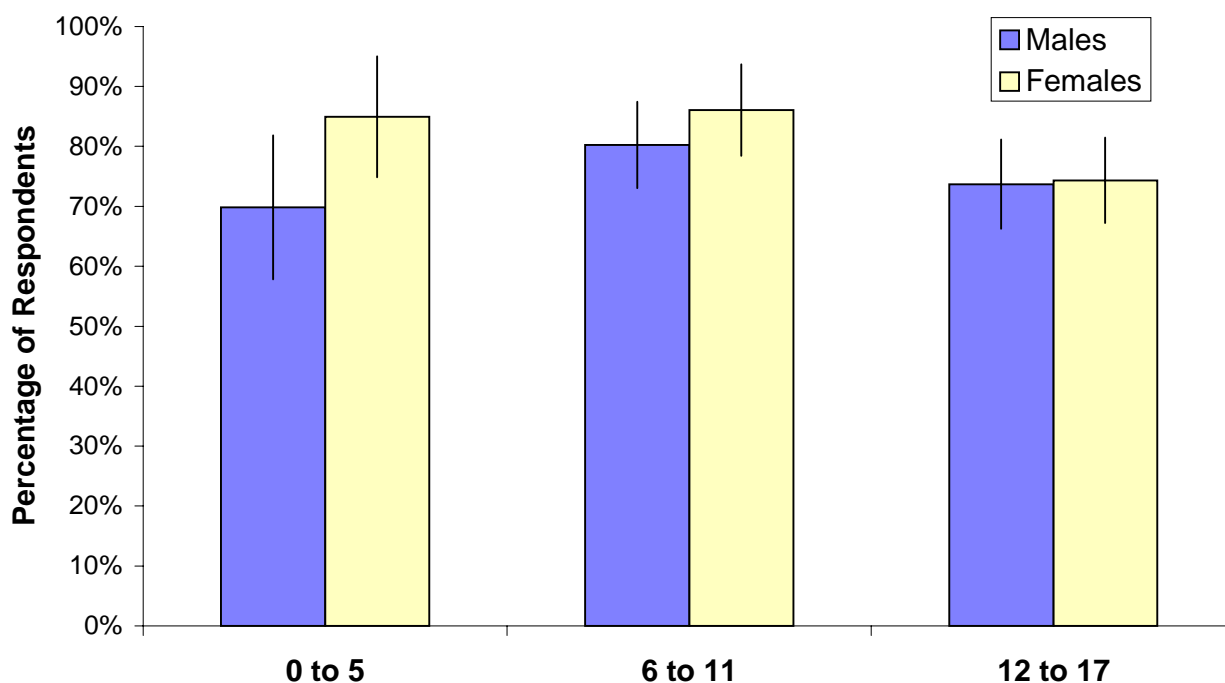
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\*\*\* Sample size insufficient to produce population estimates

Percentage of Persons Who Reported Doctor Always Had  
Access to All Medical Records by Age and Sex, Utah  
Children With Special Health Care Needs, Age 0-17, 2000



- Having access to a child's medical records facilitates effective coordination of care and potentially reduces duplication of services. 77.5% of parents reported that their doctor always had access to all their child's medical records.



## Doctors Access to Records: Percentage of Persons

### Who Reported Doctor Always Had Access to All Medical Records (Question C4)

by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.

Demographic Subgroup	Utah Population Distribution		Survey Estimates for Respondents Whose Doctor Always Had Access To Records		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage Whose Doctor Always Had Access To Records <sup>2</sup>	Number of Children <sup>1,3</sup>	Percentage Distribution of Respondents Whose Doctor Always Had Access to Records by Category
<b>Doctors Access to Records</b>					
Always	77.5%	68,600			
Frequently	13.2%	11,700			
Sometimes	5.5%	4,900			
Rarely	2.6%	2,300			
Never	1.2%	1,000			
Total, CSHCN Children 0-17	100.0%	88,600			
<b>Sex</b>					
Males	55.5%	49,100	75.6% ± 5.0%	37,100	54.1%
Females	44.6%	39,500	79.8% ± 4.9%	31,500	45.9%
Total, CSHCN Children 0-17	100.0%	88,600	77.5% ± 3.7%	68,600	100.0%
<b>Age Group</b>					
0 to 5	19.7%	17,400	76.6% ± 8.4%	13,300	19.4%
6 to 11	35.2%	31,200	82.5% ± 5.5%	25,700	37.5%
12 to 17	45.1%	40,000	74.0% ± 5.3%	29,600	43.1%
Total, CSHCN Children 0-17	100.0%	88,600	77.5% ± 3.7%	68,600	100.0%
<b>Sex and Age</b>					
Male, 0 to 5	10.5%	9,300	69.8% ± 12.0%	6,500	9.5%
Male, 6 to 11	22.4%	19,900	80.2% ± 7.2%	16,000	23.3%
Male, 12 to 17	22.5%	19,900	73.7% ± 7.4%	14,700	21.4%
Female, 0 to 5	9.1%	8,100	84.9% ± 10.1%	***	***
Female, 6 to 11	12.8%	11,300	86.1% ± 7.7%	9,700	14.1%
Female, 12 to 17	22.6%	20,000	74.3% ± 7.1%	14,900	21.7%
Total, CSHCN Children 0-17	100.0%	88,600	77.5% ± 3.7%	68,600	100.0%
<b>Health Insurance Coverage</b>					
Yes	96.0%	85,000	78.0% ± 3.8%	66,300	96.6%
No	4.1%	3,600	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	77.5% ± 3.7%	68,600	100.0%
<b>Hispanic</b>					
Yes	9.7%	8,600	*** ± ***	***	***
No	90.3%	80,000	77.3% ± 3.9%	61,800	100.0%
Total, CSHCN Children 0-17	100.0%	88,600	77.5% ± 3.7%	68,600	100.0%
<b>Poverty</b>					
0-100%	10.7%	9,500	*** ± ***	***	***
101-200%	28.8%	25,500	77.3% ± 7.8%	19,700	28.7%
201-300%	25.4%	22,500	70.8% ± 9.0%	15,900	23.2%
Over 300%	35.0%	31,000	80.5% ± 6.1%	25,000	36.4%
Total, CSHCN Children 0-17	100.0%	88,600	77.5% ± 3.7%	68,600	100.0%
<b>County of Residence</b>					
Urban	79.0%	70,000	76.8% ± 4.2%	53,800	78.3%
Rural	21.0%	18,600	80.0% ± 8.1%	14,900	21.7%
Total, CSHCN Children 0-17	100.0%	88,600	77.5% ± 3.7%	68,600	100.0%

1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval

3 Figures in these columns may not sum to the total because of missing values on the grouping variables.

\*\*\* Sample size insufficient to produce population estimates